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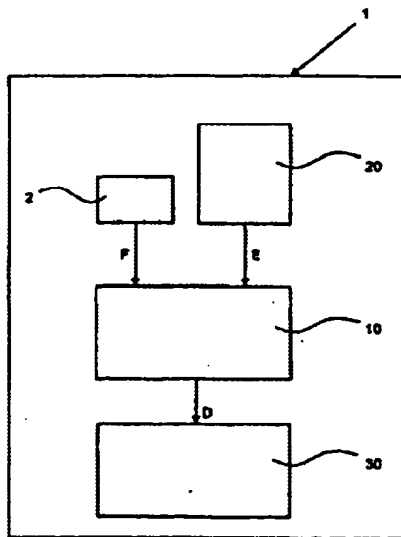
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(54) Title: MEDICAL IMPLANT



(57) Abstract: A medical implant (1) comprising oscillator monitoring means (10) for monitoring the function of an oscillator (2) in the medical implant, and a method of monitoring the function of an oscillator (2) in a medical implant (1). The oscillator (2) produces periodic pulses for use in the operation of the medical implant (1), and the oscillator monitoring means (10) detects a deviation in the function of the oscillator (2) and provides a deviation signal (D) indicating the detection of such a deviation. The medical implant (1) also comprises measuring means (20) for obtaining a physiological parameter emanating from the human body. The measuring means (20) is also provided for generating an electric signal (E) related to a time component of the physiological parameter, and the oscillator monitoring means (10) is connected to the measuring means (20) and uses the electric signal (E) for the deviation detection.

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